Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

    1.   (currently amended) A method for displaying digital content comprising:

    using a first tuner to access a first transport stream associated with a first frequency;

    displaying in a main picture area of a display screen, a program associated with said first transport stream;

    using a second tuner during spare periods <u>of said second tuner</u> to access a second transport stream associated with a second frequency;

    decoding digital content from said second transport stream and caching <u>a portion of</u> said digital content into a memory buffer<u>, wherein said portion of said digital content is used to display a plurality of frames associated with said second transport stream upon receiving a channel change associated therewith</u>; and

    upon said first tuner being switched to a new channel associated with <u>a</u> ~~said~~ program information stored in said memory buffer, recalling said <u>portion of said</u> digital content from said memory buffer for use in providing a fast channel change operation to said new channel.

2.   (original) A method as described in Claim 1 wherein said second tuner is normally dedicated to picture-in-picture rendering on said display screen.

3.   (original) A method as described in Claim 2 wherein said digital content comprises table information associated with said second transport stream.

4.   (original) A method as described in Claim 3 wherein said table information is derived from a program association table that is encoded in said second transport stream.

5.   (original) A method as described in Claim 2 wherein said digital content comprises decoded I frames of said new channel.

6.   (currently amended) A method as described in Claim 2 further comprising:

using said second tuner to scan through a plurality of frequencies over time to access a plurality of transport streams;

decoding digital content from said plurality of transport streams; and

caching a plurality of portions of said digital content decoded ~~from~~ associated with said plurality of transport streams in ~~said~~ a plurality of memory buffers associated therewith ~~buffer~~.

7.   (original) A method as described in Claim 1 wherein said first transport stream and said second transport stream are the same and wherein said first frequency and said second frequency are the same.

8.   (currently amended) A method as described in Claim 2 wherein said portion of said digital content cached to said memory buffer is associated with a channel that is a predicted next channel which is predicted based on previous channel selections.

9.   (currently amended) A method for displaying digital content comprising:
        using a first tuner to access a first transport stream associated with a first frequency;
        displaying in a main picture area of a display screen, a program associated with said first transport stream;
        using a second tuner to access a second transport stream associated with a second frequency;
        decoding first digital content from said second transport stream and caching a portion of said first digital content into a memory buffer, wherein said portion of said first digital content is used to display a plurality of frames associated with said second transport stream upon receiving a channel change

associated therewith;

using a third tuner to access a third transport stream associated with a third frequency;

decoding second digital content from said third transport stream and caching a portion of said second digital content into said memory buffer, wherein said portion of said second digital content is used to display a plurality of frames associated with said third transport stream upon receiving a channel change associated therewith; and

upon a channel change to a new channel associated with said second or third tuner, recalling a portion of said digital content associated with said second or said third tuner from said memory buffer for use in providing a fast channel change operation to said new channel.

10. (original) The method of Claim 9 wherein said second tuner is normally dedicated for picture-in-picture rendering on said display screen.

11. (currently amended) A method as described in Claim 9 wherein in response to a channel change to said third tuner, performing the following:

using said third tuner to access said third transport stream;

displaying in said main picture area of said display screen, said new channel associated with said third transport stream;

using said first tuner to access a fourth transport stream associated with a

fourth frequency; and

      decoding digital content from said fourth transport stream and caching a

portion of said digital content into said memory buffer.

      12.   (currently amended) A method as described in Claim 9 wherein

said portion of said digital content associated with said new channel comprises

decoded I-frames of said new channel.

      13.   (currently amended) A method as described in Claim 12 wherein

said portion of digital content associated with said new channel further comprises

table information associated with said third transport stream.

      14.   (currently amended) A method as described in Claim 9 further

comprising:

      using said third tuner to scan through a plurality of frequencies over time

to access a plurality of transport streams;

      decoding digital content from said plurality of transport streams; and

      caching a plurality of portions of said digital content decoded associated

with from said plurality of transport streams to said memory buffer.

      15.   (currently amended) A method as described in Claim 9 wherein

said portion of said second digital content cached to said memory buffer is

associated with a channel that is a predicted next channel which is predicted based on previous channel selections.

16.   (currently amended) A method as described in Claim 15 wherein said portion of said first digital content cached to said memory buffer is associated with another channel that is a predicted next channel which is predicted based on previous channel selections.

17.   (currently amended) A method for displaying digital content comprising:

using a first tuner to access a first transport stream associated with a first frequency;

displaying in a main picture area of a display screen, a program associated with said first transport stream;

using a second tuner to access a second transport stream associated with a second frequency;

decoding table information from said second transport stream and caching said table information into a memory buffer, said table information comprises comprising program identifications for programs of said second transport stream that is used to display a plurality of frames associated with said second transport stream upon receiving a channel change associated therewith; and

upon a channel change to a new channel associated with said second

transport stream, recalling said table information from said memory buffer for use in providing a fast channel change operation to said new channel.

18. (currently amended) A method as described in Claim 17 further comprising:

decoding I-frames associated with programs of said second transport stream; ~~and~~

caching said I-frames to said memory buffer; and

upon said channel change to said new channel, also recalling cached I-frames for use in providing said last channel change operation to said new channel.

19. (original) A method as described in Claim 17 wherein said second tuner is normally dedicated to picture-in-picture rendering on said display screen.

20. (original) A method as described in Claim 17 further comprising:

using said second tuner to also scan through a plurality of frequencies over time to access a plurality of transport streams; and

decoding and caching a plurality of table informations from said plurality of transport streams to said memory buffer.

21. (original) A method as described in Claim 17 wherein said new

channel is a predicted next channel predicted based on prior channel selections.

22.   (original) A method as described in Claim 17 wherein said first transport stream and said second transport stream are the same.

23.   (currently amended) A method for displaying digital content comprising:

using a first tuner and a first decoder to access and decode a first transport stream associated with a first frequency;

displaying in a main picture area of a display screen, a program associated with said first transport stream;

using a second decoder to decode a second program and caching a portion of said decoded second program into a memory buffer, wherein said portion of said decoded second program is used to display a plurality of frames associated with said second program; and

upon a channel change to a new channel associated with said second program, recalling said portion of said decoded second program from said memory buffer and displaying said decoded second program in said main picture area of said display screen to provide a fast channel change operation to said new channel.

24.   (original) A method as described in Claim 23 wherein said first

transport stream comprises said second program.

25.   (original) A method as described in Claim 23 wherein said second decoder is a spare decoder and wherein said second program is a predicted next program.

26.   (original) A method as described in Claim 23 wherein said second program is associated with a second transport steam and further comprising:
using a second tuner to access said second transport stream.

27.   (original) A method as described in Claim 23 further comprising:
using a second tuner and a third decoder to access and decode a second transport stream associated with a second frequency; and
displaying in a picture-in-picture area of a display screen, a program associated with said second transport stream.

28.   (original) A method as described in Claim 26 further comprising:
using a third tuner and a third decoder to access and decode a third transport stream associated with a third frequency; and
displaying in a picture-in-picture area of a display screen, a program associated with said third transport stream.

29. (original) A method as described in Claim 26 wherein said second program is a predicted next program further comprising:

using a third tuner and a third decoder to access and decode a third program wherein said third program is a predicted next program.

30. (previously presented) A method as described in Claim 1, wherein said digital content comprises a plurality of images.